

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YAMAGUCHI et al.
 Docket: 13409.6USWO
 Title: FILTER CARTRIDGE

00737129

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: EL921133903US

Date of Deposit: September 20, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

By: Omesh Singh
 Name: Omesh Singh

BOX PCT
 Commissioner for Patents
 Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- National Stage PCT Patent Application: Spec. 130 pgs; 29 claims; Abstract 1 pgs.
The fee has been calculated as shown below in the 'Claims as Filed' table.
- 21 sheets of formal drawings
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to CHISSO CORPORATION, Recordation Form Cover Sheet
- A check in the amount of \$1182.00 to cover the Filing Fee
- A check for \$40.00 to cover the Assignment Recording Fee.
- Other: Form PTO-1390; PCT/ISA/210; PCT/IB/304; PCT/IB/308; PCT/IPEA/409; Preliminary Amendment, with Marked-up Copy of Claims, Abstract; Courtesy Copy of PCT/JP00/01998 and its English translation
- Return postcard

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
Basic Filing Fee				\$860.00
Total Claims				
29	-	20	= 9 x 18.00 =	\$162.00
Independent Claims				
5	-	3	= 2 x 80.00 =	\$160.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$1182.00

*Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
 P.O. Box 2903, Minneapolis, MN 55402-0903
 (612) 332-5300

By: Douglas P. Mueller
 Name: Douglas P. Mueller
 Reg. No.: 30,300
 Initials: DPMUELLER/kas



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

06/037129

Applicant: YAMAGUCHI et al.

Docket: 13409.6USWO

Title: FILTER CARTRIDGE

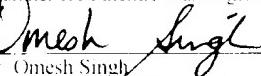
20052001

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number EL921133903US

Date of Deposit: September 20, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office To Addressee service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

By 
Name: Omesh Singh

BOX PCT
 Commissioner for Patents
 Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

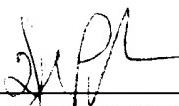
- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- National Stage PCT Patent Application: Spec. 130 pgs; 29 claims; Abstract 1 pgs.
The fee has been calculated as shown below in the 'Claims as Filed' table.
- 21 sheets of formal drawings
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to CHISSO CORPORATION, Recordation Form Cover Sheet
- A check in the amount of \$1182.00 to cover the Filing Fee
- A check for \$40.00 to cover the Assignment Recording Fee.
- Other: Form PTO-1390; PCT ISA 210; PCT IB 304; PCT IB 308; PCT/IPEA 409; Preliminary Amendment, with Marked-up Copy of Claims, Abstract; Courtesy Copy of PCT/JP00/01998 and its English translation
- Return postcard

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
Basic Filing Fee				\$860.00
Total Claims				
29	-	20	=	9 x 18.00 = \$162.00
Independent Claims				
5	-	3	=	2 x 80.00 = \$160.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$1182.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
 P.O. Box 2903, Minneapolis, MN 55402-0903
 (612) 332-5300

By: 
 Name: Douglas P. Mueller
 Reg. No.: 30,300
 Initials: DPMUELLER/kas



FORM PTO-1390
(REV. 10-94)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

13409.6USWO

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371U.S. APPLICATION NO. 09/937129
Unknown

INTERNATIONAL APPLICATION NO. PCT/JP00/01998	INTERNATIONAL FILING DATE March 30, 2000	PRIORITY DATE CLAIMED March 30, 1999
TITLE OF INVENTION FILTER CARTRIDGE		
APPLICANT(S) FOR DO EO US YAMAGUCHI et al		

Applicant herewith submits to the United States Designated Elected Office (DO EO US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 U.S.C. 371(e)(2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO US)
6. A translation of the International Application into English (35 U.S.C. 371(e)(2)).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(e)(3))
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(e)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(e)(4)).
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(e)(5)).

Items 11. to 16. below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A **FIRST** preliminary amendment.
 A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. A substitute specification.
15. A change of power of attorney and/or address letter.
16. Other items or information: PCT ISA 210; PCT/IB/304; PCT/IB/308; PCT/IPEA/409; Preliminary Amendment, with Marked-up Copy of Claims, Abstract

S. APPLICATION NO. (if known, see 37 CFR 1.492(e)) Unknown 13-2725	INTERNATIONAL APPLICATION NO PCT JP00 01998	ATTY'S DOCKET NUMBER 13409.6USWO		
17. [X] The following fees are submitted:		CALCULATIONS PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):				
Search Report has been prepared by the EPO or JPO.....\$860.00				
International preliminary examination fee paid to USPTO (37 CFR 1.492(a)(1)).....\$690.00				
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$710.00				
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(3)) paid to USPTO \$1000.00				
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$100.00				
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$860.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	29	-20 = 9	X \$18.00	\$162.00
Independent claims	5	-3 = 2	X \$80.00	\$160.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$260.00	\$	
TOTAL OF ABOVE CALCULATIONS =		\$1182.00		
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27		\$		
SUBTOTAL =		\$1182.00		
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+ \$		
TOTAL NATIONAL FEE =		\$1182.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$40.00		
TOTAL FEES ENCLOSED =		\$1222.00		
		Amount to be: refunded	\$	
		charged	\$	
<p>a. [X] Checks in the amount of \$1182.00 and \$40.00 to cover the above fees are enclosed.</p> <p>b. [] Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2725.</p>				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO Douglas P. Mueller MERCHANT & GOULD P.O. Box 2903 Minneapolis, MN 55402-0903		SIGNATURE:  NAME: Douglas P. Mueller		
REGISTRATION NUMBER: 30,300				